



Jan-27-2004

06:30pm From-CURTIS MALLET PREVOST COLT AND MOSLE LLP +2126961934

T-042 P.002/004 F-035

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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CERTIFICATE OF TRANSMISSION (I hereby certify that my application was filed on Jan 27, 2004)

24229 7540 12/01/2003

CURTIS MALLET-PREVOST COLT & MOSLE, LLP
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Lisa Thorin	(Deposited hereto)
<i>Lisa Thorin</i>	(Signature)
January 27 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/049,950	06/15/2002	Ian C Smyth	258763-454-15633	2611

TITLE OF INVENTION: HYDROCYCLOVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
Nonprovisional	NO	\$1350	\$0	\$1350	03/01/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
KEIFSNYDER, DAVID A	1223	210-512(00)			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page: list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Michael J. Brown, Esq.

2. _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Petreco International Ltd.

Rugby, United Kingdom

Please check the appropriate assignee category or categories (will not be printed on the patent).

 individual corporation or other private group entity government

4a. The following fee(s) are enclosed.

4b. Payment of Fee(s):

 Issue Fee A check in the amount of the fee(s) is enclosed Publication Fee Payment by credit card Form PTO-2038 is attached Advance Order - # of copies 3 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-3923 (enclose an extra copy of this form).

Director for Petreco International Ltd. is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) <i>[Signature]</i>	(Date) 1/27/2004		
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.		01/28/2004 AWONDAF2 00000155 033923 10049956	
This collection of information is required by 37 CFR 1.311. The information is (required) to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.		01 FC:1501 1330.00 DA 02 FC:8001 9.00 DA	
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T-042 P.001/004 F-035

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ATTORNEYS AND COUNSELLORS AT LAW
101 PARK AVENUE
NEW YORK, NEW YORK 10178-0061

TELEPHONE 212-696-6000
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TO : Issue Fee Department	FAX NO.: (703) 746-4000
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FROM : Michael J. Brown	DATE : January 27, 2004
FILE NO. : 999999-000293	RE : Serial No.: 10/049,956

REMARKS:

Please acknowledge receipt of the following by fax:

- Issue Fee Transmittal Form with Deposit Account Authorization, in duplicate and Fee Transmittal

Inventor: Smyth, Ian C.
Title: HYDROCYCLONE
Serial No.: 10/049,956
Filing Date: June 15, 2002
Our Ref.: 258763-454-15635

CERTIFICATE OF FAX TRANSMISSION

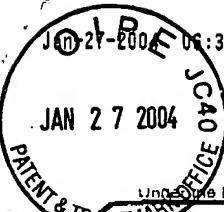
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JAN 27 2004

From-CURTIS MALLETT PREVOST COLT AND MOSLE LLP +2126961934

T-042 P.004/004 F-035



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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003 Patent fees are subject to annual revision

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1339.00)

Complete if Known

Application Number	10/049,956
Filing Date	06/15/2002
First Named Inventor	Smyth, Ian C
Examiner Name	Reifsnyder, David A
Art Unit	1723
Attorney Docket No	258763-454-15635 US

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number	03-3923
Deposit Account Name	Curtis, Mallett-Prevost,

The Director is authorized to (check all that apply)

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FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	1330
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (linee number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(b))	
1810 170	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) 3 copies of patent 1801

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1339)

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 85	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 80	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

** or number previously paid, if greater. For Reissues, see above

SUBTOTAL (3) (\$ 1339)

(Complete if applicable)

Name (Print/Type)	Michael J. Brown	Registration No (Attorney/Agent)	37,100	Telephone 212 696-8846
Signature		Date	1/27/2004	

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